

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

J.S. Appln. No Confirmation I J.S. Filing Da Fitle of Invent	ate: 12/09/2003 tion: Tiotropium Containing HFC:) Art Unit:) Examiner: Solution Formulations
Attny. Docket Commissioner P. O. Box 145	r for Patents	
Alexandria, V March 15, 200	A 22313-1450 04	
TRANSM	ITTAL LETTER FOR INFORMA	ATION DISCLOSURE STATEMENT
Sir:		•
Statement (Fo	perewith concerning the subject applier orm 1449A/B) under 37 C.F.R. §§1.5 more specifically described hereint	ication is an Information Disclosure 56 and 1.97, together with copies of all non-pelow.
§1.53 (d); ii) v 37 C.F.R. §1.4 on the merits;	onal application other than a continuwithin three (3) months of the date of 491 in an international application;	ed: i) within three (3) months of the filing ed prosecution application under 33 C.F.R. of entry of the national stage as set forth in ii) before the mailing of a first Office action office action after the filing of a request for
notice of allov	This Statement is being file (b), but before the mailing date of: i) wance under 37 C.F.R. §1.311, or iii the application. This Statement is	ed after the time period specified in 37 a final action under 37 C.F.R. §1.113, ii) a an action that otherwise closes being accompanied by:
	A statement as specified in 37 C.F	7.R. §1.97(e) [see below]; or
	The fee set forth in 37 C.F.R. §1.1	7(p).
	The Commissioner is hereb \$180.00 fee set forth in 37 C.F.R.	by authorized to charge payment of the §1.17(p) to Deposit Account No.

	1.97(d). This Statement is being filed after the period specified in 37 C.F.R. c) but on or before payment of the issue fee. This Statement is accompanied by a ent as specified in 37 C.F.R. §1.97(e) [see below] and the fee set forth in 37 C.F.R. c).
	1.97(e).
	Each item of information contained in the instant information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three (3) months prior to the filing of the instant information disclosure statement; or
	No item of information contained in the instant information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing this certification after making reasonable inquiry, no item of information contained in the instant information disclosure statement was known to any individual designated in 37 C.F.R. §1.56(c) more than three (3) months prior to the filing of the instant information disclosure statement.
	The fee set forth in 37 C.F.R. §1.17(p).
	The Commissioner is hereby authorized to charge payment of the \$180.00 fee set forth in 37 C.F.R. §1.17(p) to Deposit Account No. 02-2955.
counte in secti	1.704(d). Each item of information contained in the accompanying information ure statement was cited in a communication from a foreign patent office in a rpart application, which communication was not received by any individual designated ion 1.56(c) more than thirty (30) days prior to the filing of the accompanying ation disclosure statement.
	The Commissioner is hereby authorized to charge payment of any additional filing quired under 37 C.F.R. §1.16 and any patent application processing fees under 37 §1.17, or credit any overpayment of same, to Deposit Account No. 02-2955.

Triplicate copies of this form are enclosed.

Respectfully submitted,

Michael P. Morris

Attorney for Applicant(s)

Michael P. Monis

Reg. No. 34,513

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on March 15, 2004. '

Michael P. Morris, Reg. No. 34,513

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(Use as many sheets as necessary)

Sheet 1 of 2 Attorney Docket Number 1/1438

			U.S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
***************************************	l	US- 5,610,163	03/11/1997	Banholzer, R. et al	
	 	US-2002/0169321 A1	11/14/2002	Banholzer, R. et al	
	·	^{US-} 2003/0070679 A1	04/17/2003	Hochrainer, D. et al	
		^{US-} 6,608,055 B2	08/19/2003	Sieger, P. et al	
	1	US- 2004/0002510 A1	01/01/2004	Bender, H. et al	
		^{US-} 2003/0185766 A1	10/02/2003	Schmelzer, C.	
		US- 2004/0018153 A1	01/29/2004	Schmelzer, C.	
		^{US-} 2004/0019073 A1	01/29/2004	Drechsel, K. et al	
	1	US- 2002/0110529 A1	08/15/2002	Bechtold-Peters, K. et al	
		^{US-} 2002/0111363 A1	08/15/2002	Drechsel, K. et al	
		US-			

	FOREIGN PATENT DOCUMENTS								
Examiner Initials*	Cite No.1	Foreign Patent Document Country Code ³ 'Number ⁴ 'Kind Code ⁵ (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Т6			
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Substitute for fo	orm 1449B/PTO			Complete if Known			
				Application Number	10/730,796		
INFOR	MATION [DISCLOS	SURE	Filing Date	12/09/2003		
STATEMENT BY APPLICANT			CANT	First Named Inventor	Sabine SIX		
				Art Unit			
(Use as many sheets as necessary)				Examiner Name			
Sheet	2	of	2	Attorney Docket Number	1/1438		

-		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No.1	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T²
		HARTIG, M. ET AL; "New Tiotropium Containing Powder Formulation For Inhalation"; US Patent Application Serial No. 10/718,404; filed 11/20/2003; Attorney Docket No. 1/1425	
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Examiner		Date	

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